## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	42	(((scattered near (beam or light)) same signal same amplifier) and signal). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:38
L3	1495	(((scattered near (beam or light)) same signal same amplifier) and signal)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:38
L4	1009789	((filter near algorithm near slope) same scattered same (light or beam) signal). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	····ON	2008/06/08 19:39
L5	5320716	((filter near algorithm near slope) same scattered same (light or beam) signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:39
L6	1009789	((filter near algorithm near slope) near scattered near (light or beam) signal).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:39
L7	5320716	((filter near algorithm near slope) near scattered near (light or beam) signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:39
L8	0	(((scattered near (beam or light)) same signal same amplifier) near signal).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:40
L9	42	(((scattered near (beam or light)) same signal same amplifier) same signal).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:40
L10	0	((filter near algorithm near slope) near scattered near (light or beam) near signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:40

L11	0	((filter near algorithm near slope) near scattered near (light or beam) same signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:40
L12	0	((filter near algorithm near slope) near scattered near (light or beam))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:40
L18	6	"6876305"	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:45
S1	1	"10582396"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 19:10
82	7	Semens-Andreas.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 19:10
S3	3	Siemens-Andreas.in. and (scatter\$4 and temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 19:24
S4	16	("4225791"  "5831537"   "5117219"   "4506161"   "4266219"   "6184537"  "5477218").PN.	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 19:27
S5	122	356/335-343.cds. and ((smoke or particle\$2) and compensat\$4 and temperature and (detect\$4 same scatter\$5) and sensitiv\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09
S6	3317	((smoke or particle \$2) and compensat \$4 and temperature and (detect\$4 same scatter\$5) and sensitiv\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 19:30

S8	461	S6 and (amplifi\$4 and slope and filter and (flow or air or smoke))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 19:31
S9	122	356/335-343.ccls. and ((smoke or particle\$2) and compensat\$4 and temperature and ((detect\$4 same scatter\$5) and sensitiv\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	mON	2007/12/10 08:02
S10	24	S9 and (amplifi\$4 and slope and filter and (flow or air or smoke))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 10:37
S11	113	(US-20070139649-\$). did. or (US-6831289- \$ or US-6184537-\$ or US-4225791-\$ or US-5831537-\$ or US- 5477218-\$ or US- 4506161-\$ or US- 4266219-\$ or US- 4871251-\$ or US- 5296910-\$ or US- 5576827-\$ or US- 5576827-\$ or US- 5576827-\$ or US- 5576827-\$ or US- 5576827-\$ or US- 6315955-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/12/10 11:04
S12	2	S11 and (switch\$4 same sensitivity) and (time or intergration)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 10:48
S13	3317	((smoke or particle \$2) and compensat \$4 and temperature and (detect\$4 same scatter\$5) and sensitiv\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	,	2007/12/10 10:42
S14	461	S13 and (amplifi\$4 and slope and filter and (flow or air or smoke))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 10:42
S15	102	S14 and (switch\$4 same sensitivity) and (time or intergration)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 10:42

S16	10	S11 and (switch\$4 and sensitiv\$4) and (time or intergration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 10:49
S17	7	S11 and (switch\$4 same (detect\$4 or sens\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 10:49
S18	100	S15 and (switch\$4 same (detect\$4 or sens\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 10:49
S19	5	S11 and (switch and amplifi\$4)	US-PGPUB; USPAT	OR	OFF	2007/12/10 11:04
S20	9	S11 and (switch\$4 and amplifi\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/12/10 11:05
S21	8	\$20 and scatter\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/12/10 11:05

<sup>6/8/2008 7:47:13</sup> PM

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